

Data Sheet E – Results of Internal Review Committee

Date of Review/Recommendation: November 28, 2007

Water Body Under Evaluation:

Water Body ID #: 1608
Name: Bigelow's Creek (Class C)
Length of Segment: 5.0 miles
County(ies): St. Charles

Use Attainability Analysis (UAA) Study:

UAA ID #: 0346 and 0819
Submitter: DNR staff and Pickett Ray & Silver, Inc.
Date(s) Conducted: October 11, 2007 and May 5, 2007
Date Received: October 15, 2007 and June 5, 2007
Use Evaluated: Whole Body Contact Recreation (WBCR) and
Secondary Contact Recreation (SCR)

UAA Criteria Evaluated:

- ☐ 1-Natural Pollutant Sources.
- ☒ 2-Natural, Ephemeral, Intermittent or Low-Flow Condition.
- ☐ 3-Non-Remedial, Human Caused Condition.
- ☐ 4-Hydrologic Modifications.
- ☐ 5-Natural Physical Features.
- ☐ 6-Substantial, Widespread Social and Economic Impact.

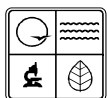
Use Determination & Recommendation:

Has the use existed since November 28, 1975? ☐ Yes ☐ No ☒ Unknown
Comments: The UAA surveys were conducted in May and October 2007. No interviews were conducted during the surveys. The Katy Trail runs alongside this creek, making opportunities for SCR abundant.

Is the evaluated use attainable? ☒ Yes ☐ No
Comments: The stream met the maximum and median depth criteria at 1 of the 6 sites evaluated. Due to meeting the depth criteria, the committee recommends the WBCR use designation be assigned. Due to the close proximity of the popular Katy Trail, SCR is also recommended to be assigned.

Committee Recommendation: ☒ Add Use ☐ Retain Use ☐ Remove Use
☐ Modify Use ☐ Inconclusive

Committee Members: Jill LeRoy, Donna Menown, Anne Peery, Priscilla Stotts



Missouri
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Use Attainability Analysis
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